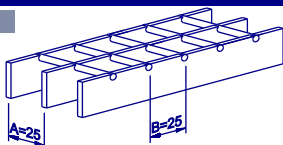
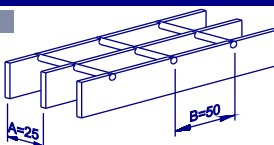


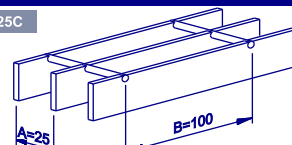
E - 25A



E - 25B



E - 25C



Cód. da Grade	Barra Portante (HxE)mm.	Peso (Kg/m2)			L - Vão (mm) Q - Carga Distribuída (Kg) F - Flecha (mm)																		
					A	B	C	L	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700
E-25A-202	20 x 2	17.5	15.5	14.5	Q	7640	4310	2760	1920	1280	860	600	440	330	260	200	160	130	110	90	70	60	50
F					0.7	1.3	2.0	2.9	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-202																							
E-25A-252	25 x 2	20.9	18.9	17.9	Q	11940	6730	4320	3010	2210	1670	1180	860	650	500	400	320	260	210	180	130	110	100
F					0.6	1.0	1.6	2.3	3.1	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-252																							
E-25A-302	30 x 2	24.3	22.3	21.3	Q	17200	9700	6220	4330	3190	2450	1940	1490	1120	860	680	550	450	370	310	220	190	180
F					0.5	0.8	1.3	1.9	2.6	3.4	4.3	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-302																							
E-25A-322	32 x 2	25.6	23.6	22.6	Q	19560	11030	7080	4930	3630	2780	2210	1790	1360	1050	830	660	540	450	370	260	230	220
F					0.4	0.8	1.2	1.8	2.4	3.2	4.0	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-322																							
E-25A-352	35 x 2	27.6	25.6	24.6	Q	23400	13200	8470	5890	4340	3330	2640	2140	1770	1370	1080	870	710	580	490	350	300	290
F					0.4	0.7	1.1	1.6	2.2	2.9	3.7	4.5	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-352																							
E-25A-402	40 x 2	31.0	29.0	28.0	Q	30570	17240	11060	7700	5670	4350	3450	2800	2320	1950	1620	1300	1060	870	730	520	450	440
F					0.4	0.6	1.0	1.4	1.9	2.5	3.2	4.0	4.8	5.7	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-402																							
E-25A-432	43 x 2	33.0	31.0	30.0	Q	35320	19920	12780	8900	6550	5030	3980	3230	2680	2260	1930	1500	1310	1080	910	640	550	540
F					0.3	0.6	0.9	1.3	1.8	2.4	3.0	3.7	4.5	5.3	6.2	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-432																							
E-25A-502	50 x 2	37.8	35.8	34.8	Q	47760	26930	17280	12030	8860	6800	5390	4370	3620	3050	2610	2250	1970	1710	1430	1010	880	870
F					0.3	0.5	0.8	1.1	1.6	2.0	2.6	3.2	3.8	4.6	5.4	6.2	7.1	8.0	8.5	9.0	9.5	10.0	
E-25C-502																							
E-25A-203	20 x 3	23.9	21.9	20.9	Q	11460	6460	4150	2890	1910	1290	900	660	500	380	300	240	200	160	140	100	90	80
F					0.7	1.3	2.0	2.9	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-203																							
E-25A-253	25 x 3	28.9	26.9	25.9	Q	17910	10100	6480	4510	3320	2510	1770	1290	970	750	590	470	390	320	270	190	170	160
F					0.6	1.0	1.6	2.3	3.1	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-253																							
E-25A-303	30 x 3	33.9	31.9	30.9	Q	25790	14540	9330	6500	4780	3670	2910	2230	1680	1300	1020	820	670	550	460	330	290	280
F					0.5	0.8	1.3	1.9	2.6	3.4	4.3	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-303																							
E-25A-323	32 x 3	35.9	33.9	32.9	Q	29350	16550	10620	7390	5440	4180	3310	2690	1690	1410	1190	1020	870	710	590	420	360	350
F					0.4	0.8	1.2	1.8	2.4	3.2	4.0	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-323																							
E-25A-353	35 x 3	38.9	36.9	35.9	Q	35110	19800	12700	8840	6510	5000	3960	3210	2660	2060	1620	1300	1060	880	730	520	460	450
F					0.4	0.7	1.1	1.6	2.2	2.9	3.7	4.5	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-353																							
E-25A-403	40 x 3	43.9	41.9	40.9	Q	45850	25860	16590	11550	8500	6530	5170	4200	3480	2930	2420	1950	1590	1310	1090	780	680	670
F					0.4	0.6	1.0	1.4	1.9	2.5	3.2	4.0	4.8	5.7	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-403																							
E-25A-433	43 x 3	46.9	44.9	43.9	Q	52990	29880	19170	13350	9830	7540	5970	4850	4020	3390	2890	2260	1970	1630	1360	970	850	840
F					0.3	0.6	0.9	1.3	1.8	2.4	3.0	3.7	4.5	5.3	6.2	7.0	7.5	8.0	8.5	9.0	9.5	10.0	
E-25C-433																							
E-25A-503	50 x 3	53.9	51.9	50.9	Q	71640	40400	25920	18040	13290	10200	8080	6560	5430	4580	3910	3380	2950	2560	2140	1520	1330	1320
F					0.3	0.5	0.8	1.1	1.6	2.0	2.6	3.2	3.8	4.6	5.4	6.2	7.1	8.0	8.5	9.0	9.5	10.0	
E-25C-503																							
E-25A-205	20 x 5	33.3	32.3		Q	18190	10260	6580	4580	3040	2040	1440	1050	790	610	480	390	310	260	220	150	140	130
F				0.7	1.3	2.0	2.9	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-205																							
E-25A-255	25 x 5	41.1	40.1		Q	28420	16020	10280	7160	5270	3980	2800	2050	1540	1190	940	750	610	510	420	300	270	260
F				0.6	1.0	1.6	2.3	3.1	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-255																							
E-25A-305	30 x 5	48.9	47.9		Q	40920	23080	14810	10310	7590	5830	4610	3540	2670	2060	1620	1300	1060	880	550	520	470	450
F				0.5	0.8	1.3	1.9	2.6	3.4	4.3	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-305																							
E-25A-325	32 x 5	52.0	51.0		Q	46560	26260	16840	11730	8640	6630	5250	4260	2260	1900	1630	1410	1230	1060	890	630	570	550
F				0.4	0.8	1.2	1.8	2.4	3.2	4.0	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-325																							
E-25A-355	35 x 5	56.7	55.7		Q	55700	31410	20150	14030	10330	7930	6280	5100	4220	3270	2580	2070	1690	1390	1160	830	740	720
F				0.4	0.7	1.1	1.6	2.2	2.9	3.7	4.5	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-355																							
E-25A-405	40 x 5	64.5	63.5		Q	72750	41020	26320	18320	13490	10360	8200	6660	5520	4650	3850	3090	2520	2080	1740	1230	1090	1070
F				0.4	0.6	1.0	1.4	1.9	2.5	3.2	4.0	4.8	5.7	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-405																							
E-25A-435	43 x 5	69.2	68.2		Q	84070	47410	30420	21170	15600	11970	9480	7700	6380	5370	4590	3580	3130	2580	2160	1530	1360	1330
F				0.3	0.6	0.9	1.3	1.8	2.4	3.0	3.7	4.5	5.3	6.2	7.0	7.5	8.0	8.5	9.0	9.5	10.0		
E-25C-435																							
E-25A-505	50 x 5	80.2	79.2		Q	113680	64100	41130	28630	21090	16180	12820	10410	8620	7260	6200	5360	4680	4060	3390	2410	2200	2100
F				0.3	0.5	0.8	1.1	1.6	2.0	2.6	3.2	3.8	4.6	5.4	6.2	7.1	8.0	8.5	9.0	9.5	10.0		
E-25C-505																							